

Listing of the Claims:

1. (Currently Amended) A method for making a fluid coupling between first and second fluid carrying components, the method comprising the steps of:

forming an open ended, annular recess, including a radially inner recess surface, a radially outer recess surface and an inner end wall, in one end of the first component;

~~fixing~~ placing a bond material spin weld compatible with the materials forming ~~the outer surfaces of both of the first and second components on the surface~~ at least the radially inner recess surface and the radially outer surface of the first component ~~in the recess~~;

inserting an end of the second component into the recess in the first component; and

spin welding the first and second components causing the bonding material to join the first component to the second component.

2. (Currently amended) The method of claim 1 wherein the step of ~~fixing~~ placing the bonding material in the recess in the first component comprises the step of:

double shot injection molding the bonding material ~~and~~ in the first component.

3. (Currently amended) The method of claim 1 wherein the step of ~~fixing~~ placing the bonding material in the recess in the first component comprises the steps of:

inserting the bonding material in a loose state into the recess; and
raising the temperature of the bonding material to a molten state during spin welding of the first and second components.

4. (Currently amended) The method of claim 1 wherein the step of ~~fixing~~ placing the bonding material in the recess in the first component comprises the steps of:

Date May 3, 2004

Reply to Office Action dated February 4, 2004

inserting the bonding material into the recess;
fixing the bonding material onto surfaces of the recess prior to insertion
of the second component into the recess.

5. Cancelled.

6. Cancelled.

7. The method of claim 1 further comprising the step of:
selecting the bonding material from materials which are spin weld
compatible with metal and plastic.

8. (Currently amended) A fluid coupling comprising:
a first component ~~formed of a body~~ having a ~~through~~ bore extending
from a first end;
a second component having a ~~through~~ bore extending from a first end;
an open ended recess extending ~~axially~~ from the first end of the first
component the recess, the recess including a radially inner recess surface, a radially
outer recess surface and an inner end wall;
a spin weld inducing bonding material disposed in the recess on at least
~~one surface~~ the radially inner recess surface and the radially outer recess surface of the
first component ~~in the recess~~; and
the first end of the second component spin weld joined in the recess to
the first component by the bonding material.

9. (New) The fluid coupling of claim 8 wherein the second
component is spin weld joined to the inner end wall of the recess by the bonding
material .